

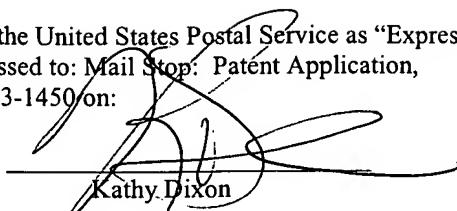


16563 U.S. PTO
022704

TRANSMITTAL FORM

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail" under Label No. EV 353257752 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Feb. 27/04
(Date of Deposit)


Kathy Dixon

17510 US PTO
10/788912
022704

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Doc. #: 67,200-1210
Mailing Date: Feb. 27, 2004

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s):	KEI-WEI CHEN CHI-WEN LIU SHIH-TZUNG CHANG YU-KU LIN	JUNG-CHIH TSAO JCHUNG-CHANG CHEN SHIH-HO LIN YING-LANG WANG
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For: Method Of Forming Barrier Layer With Reduced Resistivity And
Improved Reliability In Copper Damascene Process

Submitted herewith are:

3 sheet(s) of formal drawings

An Assignment of the invention to Taiwan Semiconductor Manufacturing Co., Ltd., together with Assignment Recordal Sheet

A Declaration for patent application under CFR 1.63 and 1.68

The filing fee has been calculated as shown below:

	No. Filed	No. Extra	Small Entity Fee	Large Entity Fee	Total
Basic Fee			\$385.00	\$770.00	\$770.00
Total Claims	22 X 20	2	\$9.00	\$18.00	\$36.00
Indep. Claims	2 -3		\$43.00	\$86.00	\$0
Multiple Dep. Clms.			\$145.00	\$290.00	\$0
Assign. Rec. Fee			\$40.00	\$40.00	\$40.00
TOTAL					\$846.00

Mailing Date: Feb. 27, 2004
Attorney Docket No.: 67200-1210

Attached is a Credit Card Payment Form for the sum of \$ 846.00

Charge Visa Credit Card No. 0263 the sum of \$ 846.00
A duplicate copy of this transmittal is attached.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Visa Credit Card No. 0263.
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Any additional filing fees required under 37 CFR 1.6
 Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,

TUNG & ASSOCIATES



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